

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**
(Page 1)

As below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names;

we believe we are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **A METHOD OF AND AN APPARATUS FOR RECOVERING HEAT IN A FLUIDIZED BED REACTOR**,

the specification of which was filed on October 13, 2005 as United States Application No. 10/552,999, based on PCT International Application No PCT/FI2004/000231 filed on April 14, 2004.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

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<u>Country</u>	<u>Application No.</u>	<u>Filed (Day/Mo./Yr.)</u>	<u>(Yes/No) Priority Claimed</u>
Finland	20030574	15/04/2003	Yes

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<u>Application No.</u>	<u>Filed (Day/Mo./Yr.)</u>	<u>Status (Patented, Pending, Abandoned)</u>
PCT/FI2004/000231	14/04/2004	Abandoned

We hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

FITZPATRICK, CELLA, HARPER & SCINTO
Customer Number: 05514

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Page 2)

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Inventor's signature 

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Date _____ Citizen/Subject of Finland

Residence Tuulastie 4, FI-78250 VARKAUS, Finland

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Full Name of Third Joint Inventor PEKKA LEHTONEN

Inventor's signature _____

Date _____ Citizen/Subject of Finland

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Full Name of Fourth Joint Inventor HARRI VILOKKI

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Residence Taatonkatu 3 A 9, FIN-48700 KYMINLINNA, Finland

Post Office Address SAME AS ABOVE

Full Name of Fifth Joint Inventor KIMMO VALIAHO

Inventor's signature _____

Date _____ Citizen/Subject of Finland

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Residence Siikakoskenpolku 10, FI-48710 Karhula, Finland

Post Office Address SAME AS ABOVE

Full Name of Second Joint Inventor KARI V.O. KAUPPINEN

Inventor's signature *Kari Kauppinen*

Date 24.2.2006

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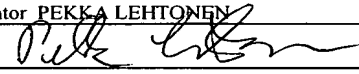
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Full Name of Third Joint Inventor PEKKA LEHTONEN

Inventor's signature 

Date 21.2.2006 Citizen/Subject of Finland

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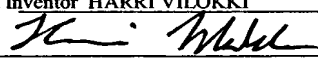
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Full Name of Fifth Joint Inventor KIMMO VÄLIAHO

Inventor's signature *Kimmo Väliäho*

Date 3.3.2006

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